

FIG. 1

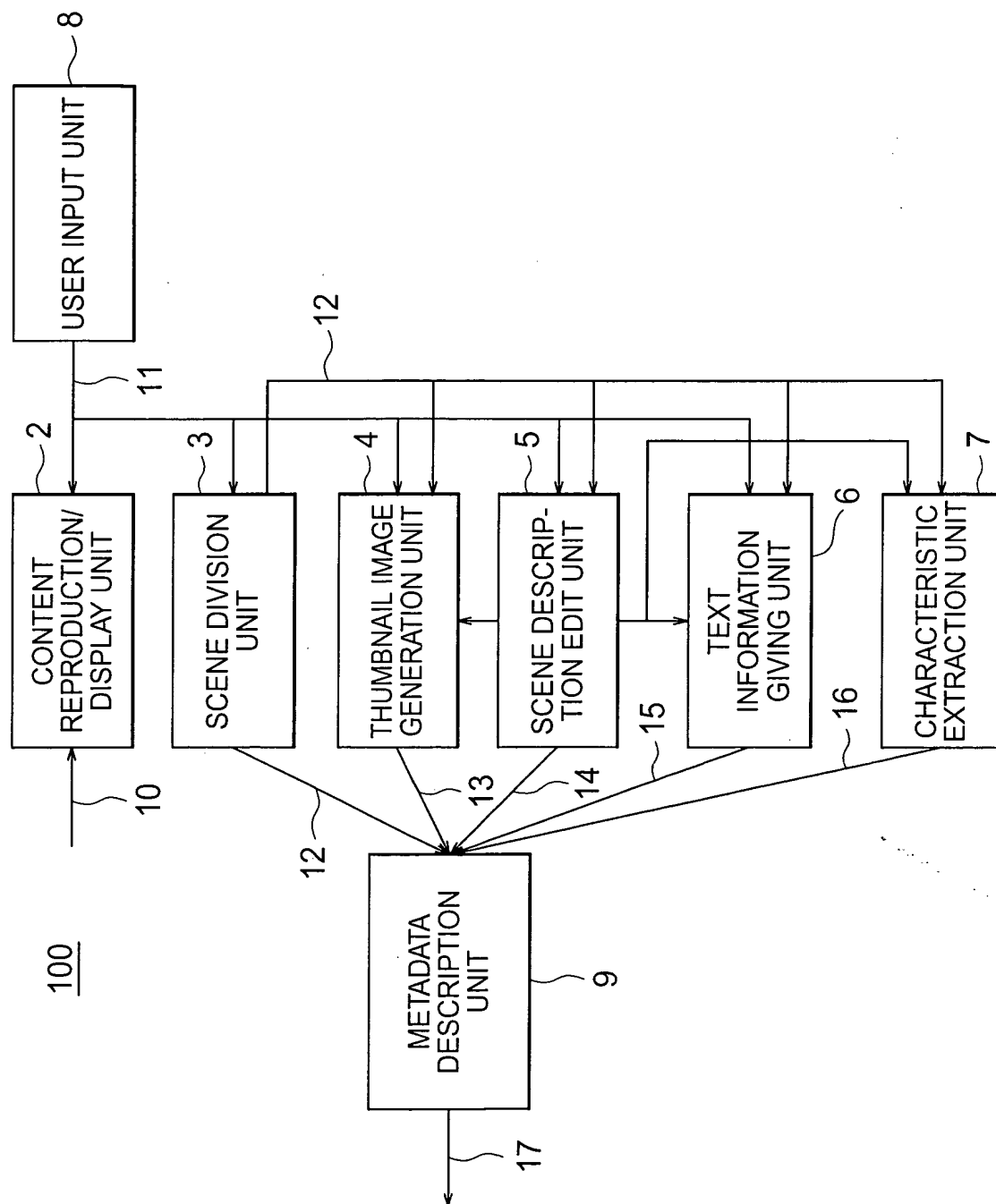


FIG. 2

NEWS DIGEST	DOMESTIC NEWS	INTER- NATIONAL NEWS	FINANCIAL NEWS	SPECIAL	SPORTS SOCCER	SPORTS BASEBALL	WEATHER FORECAST
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FIG. 3

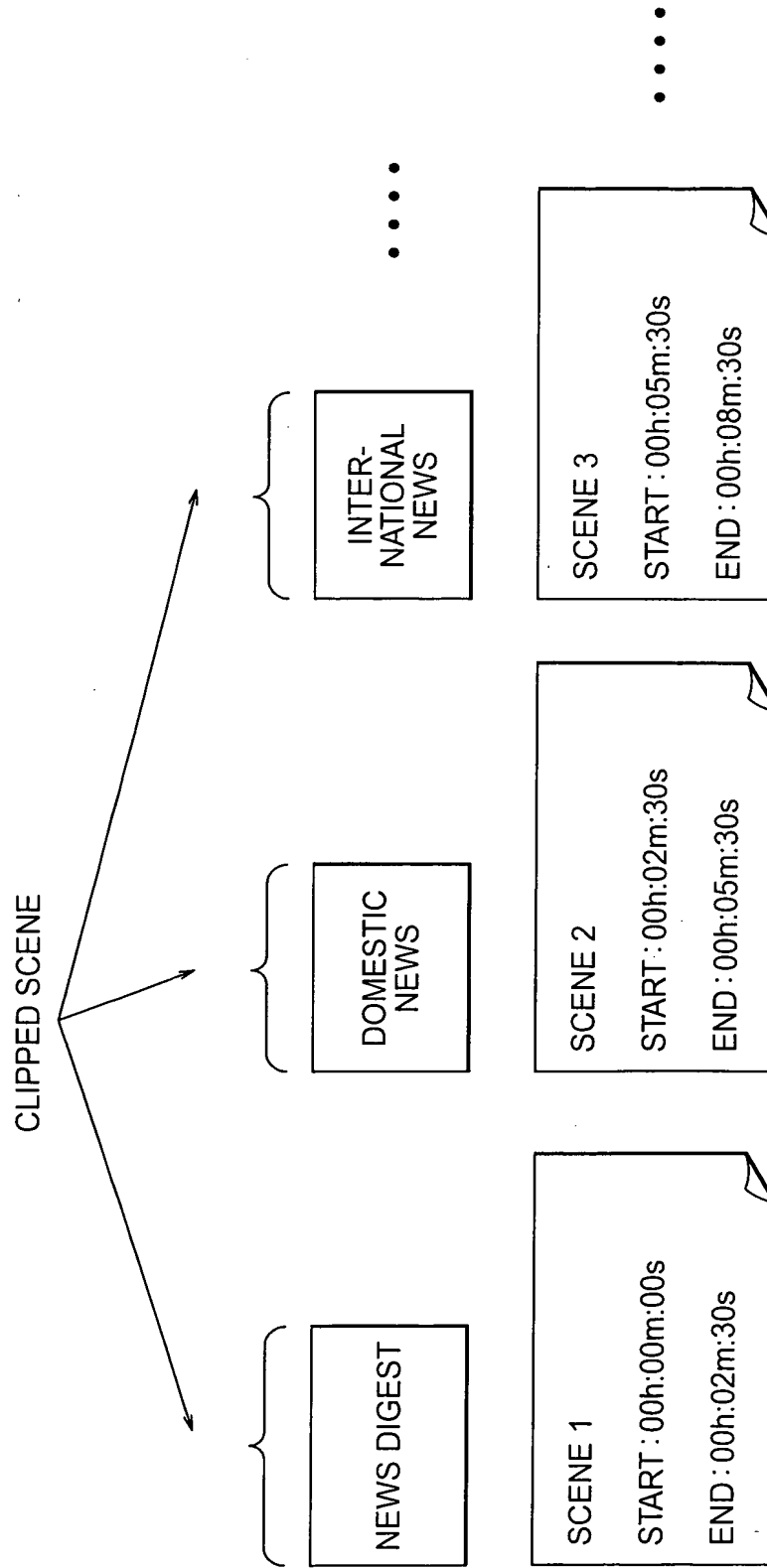


FIG. 4

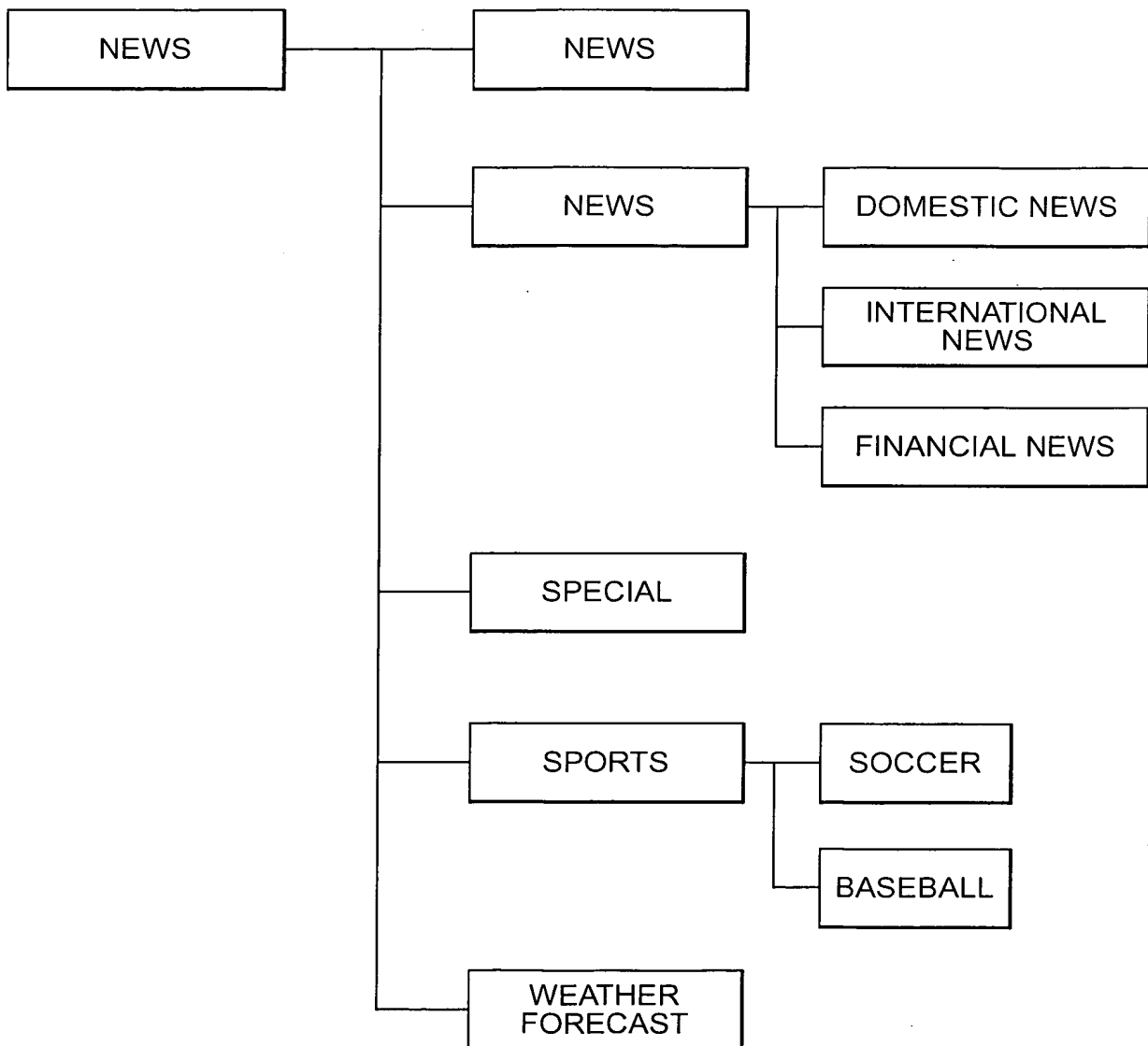


FIG. 5

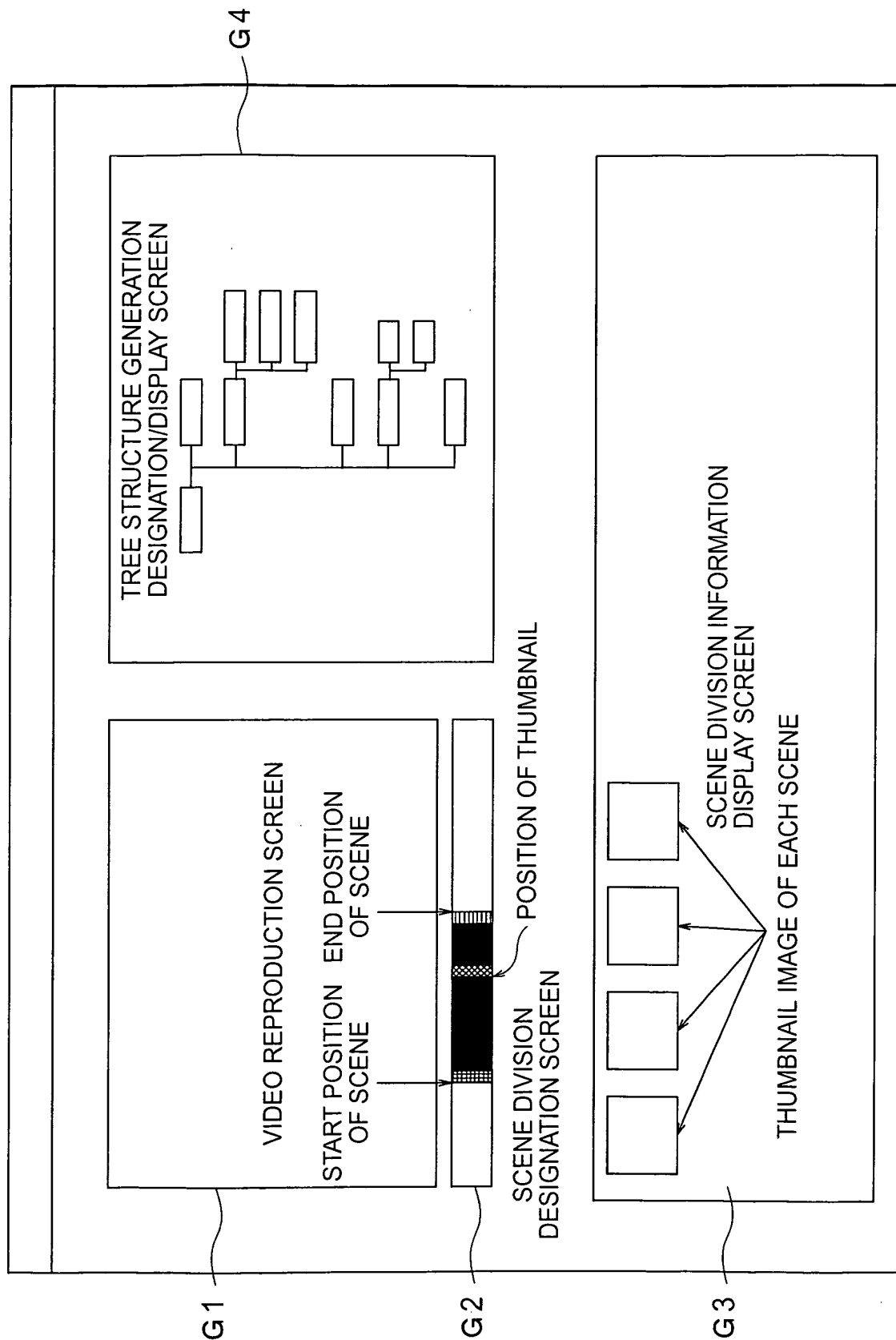


FIG. 6

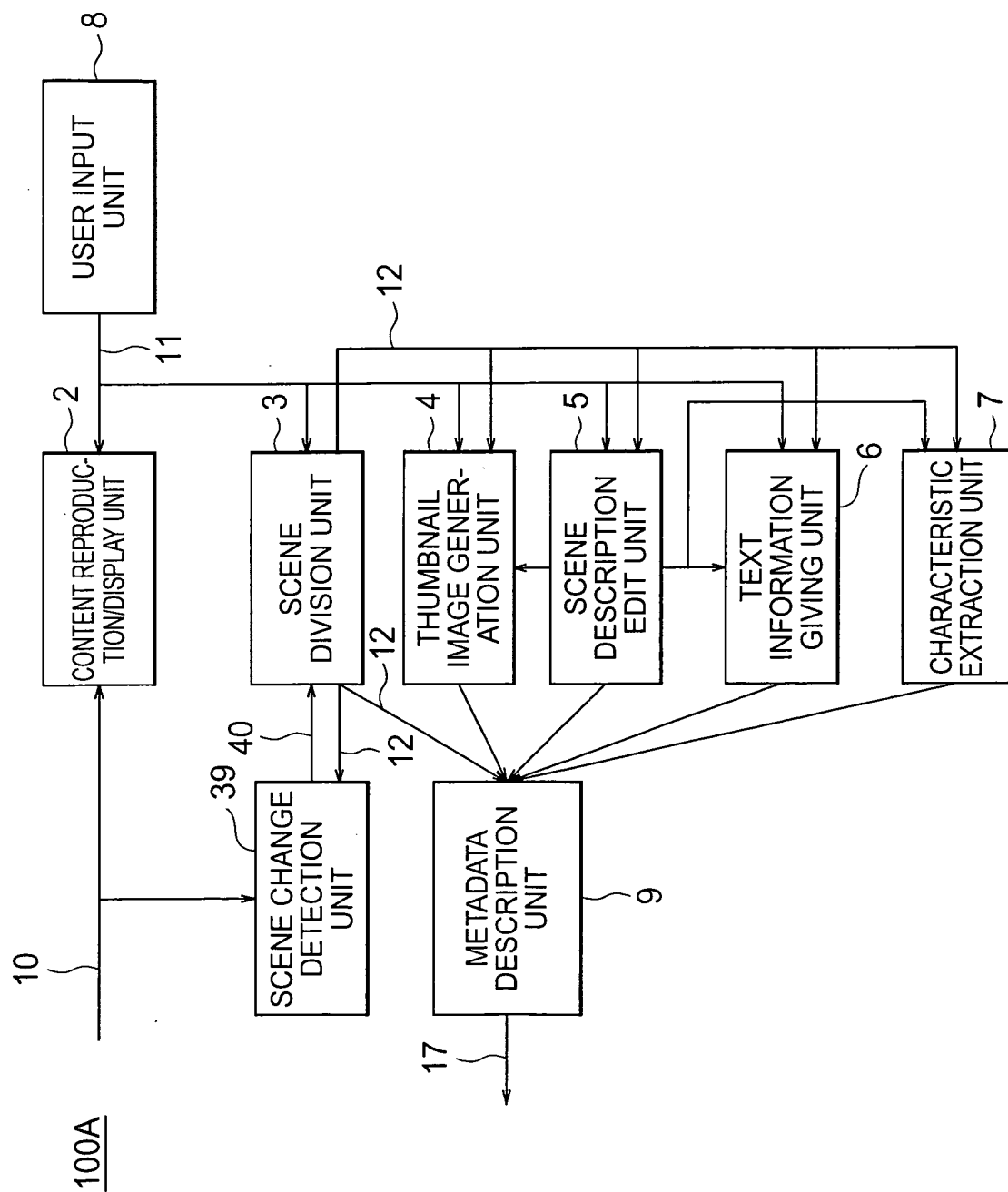


FIG. 7

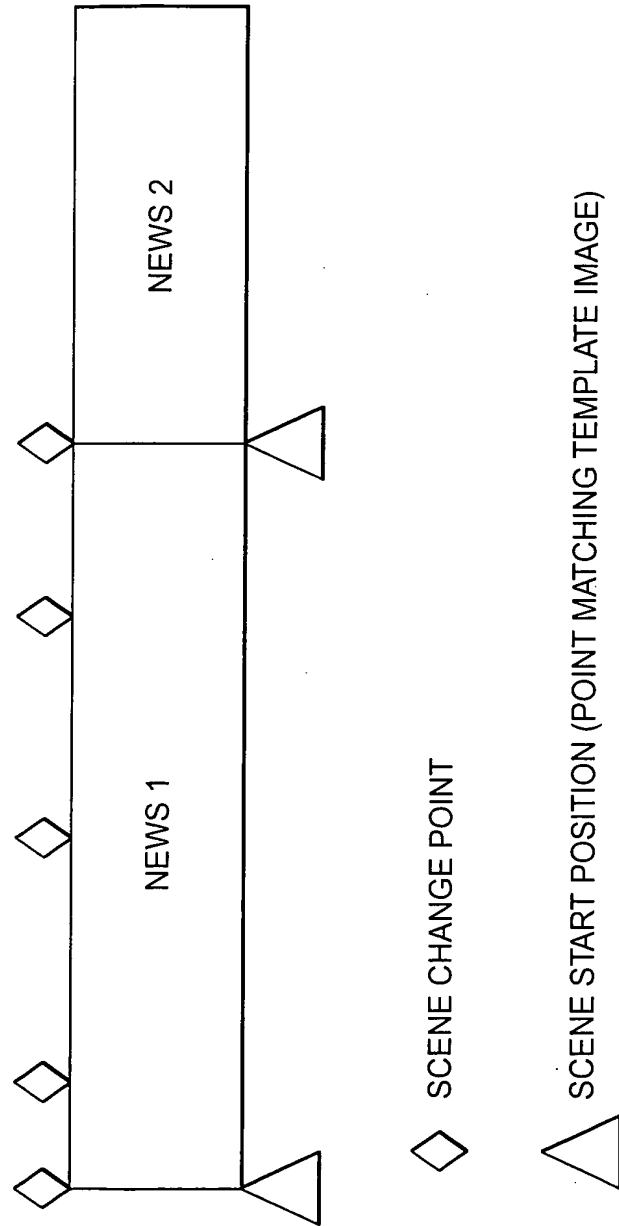


FIG. 8

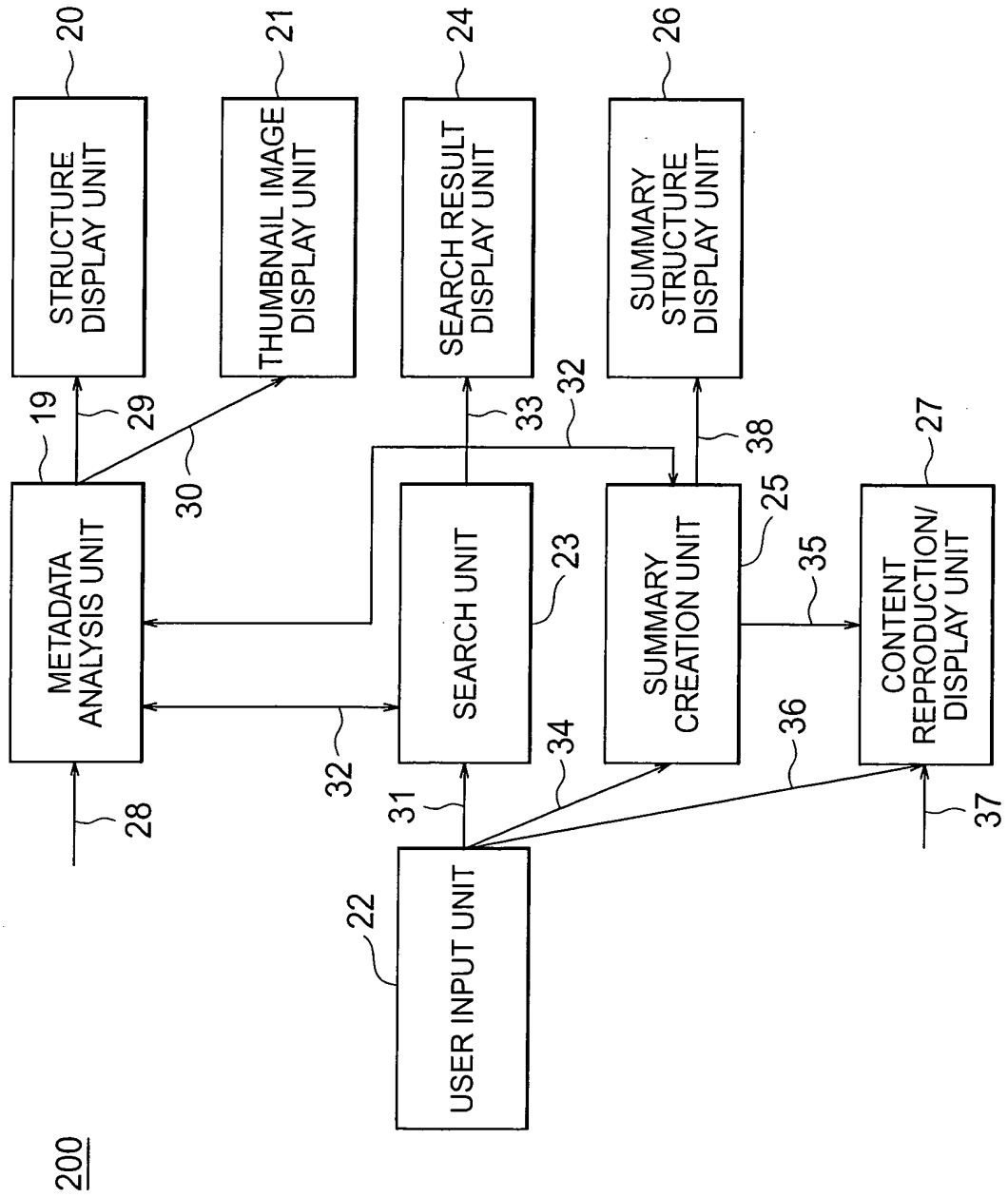
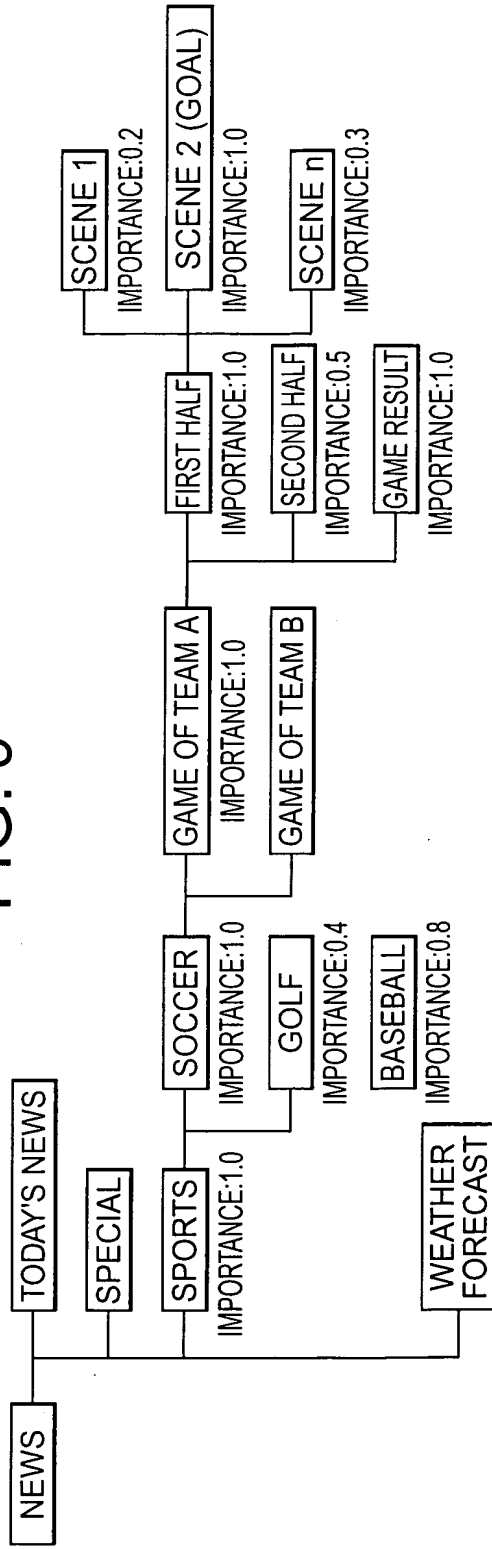
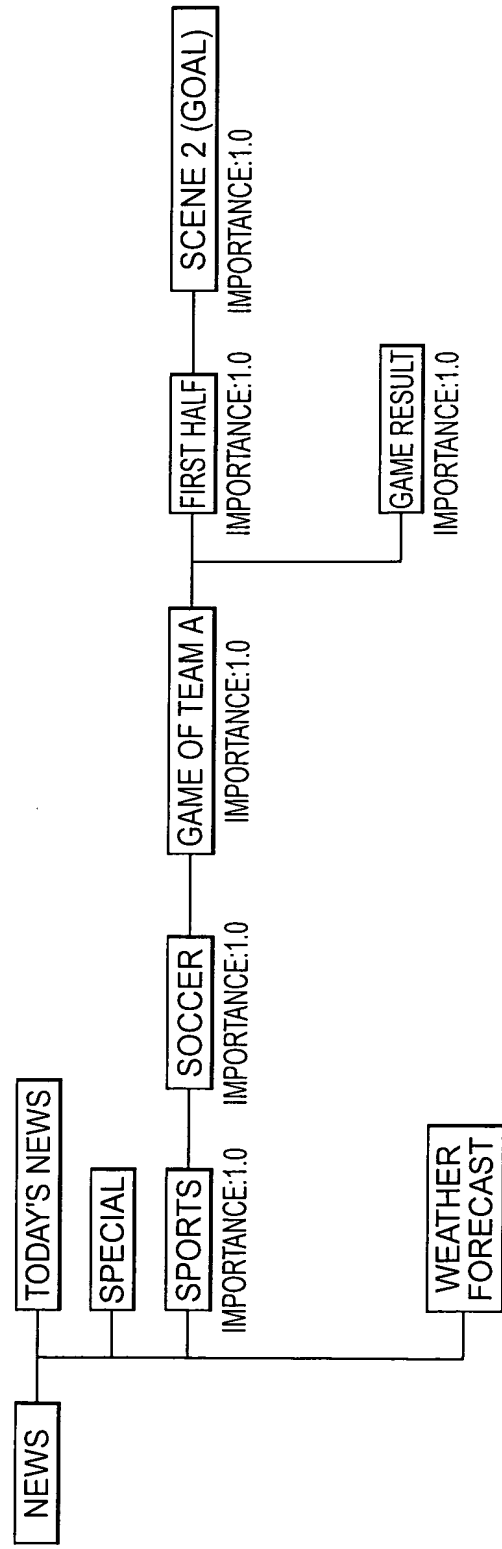


FIG. 9



(a) SCENE STRUCTURE OF ORIGINAL CONTENT



(b) SCENE STRUCTURE OF SUMMARIZED CONTENT

FIG. 10

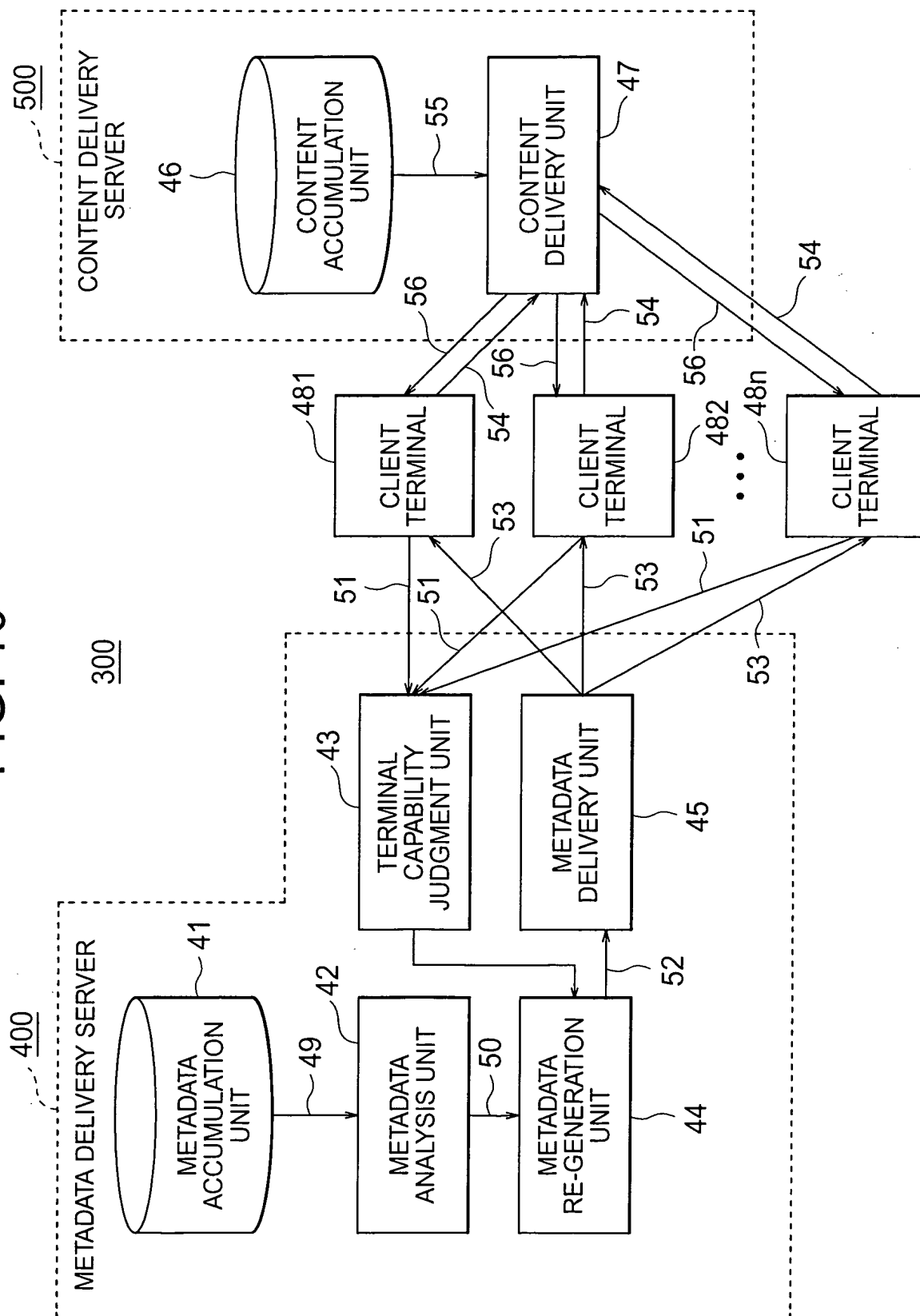


FIG. 11

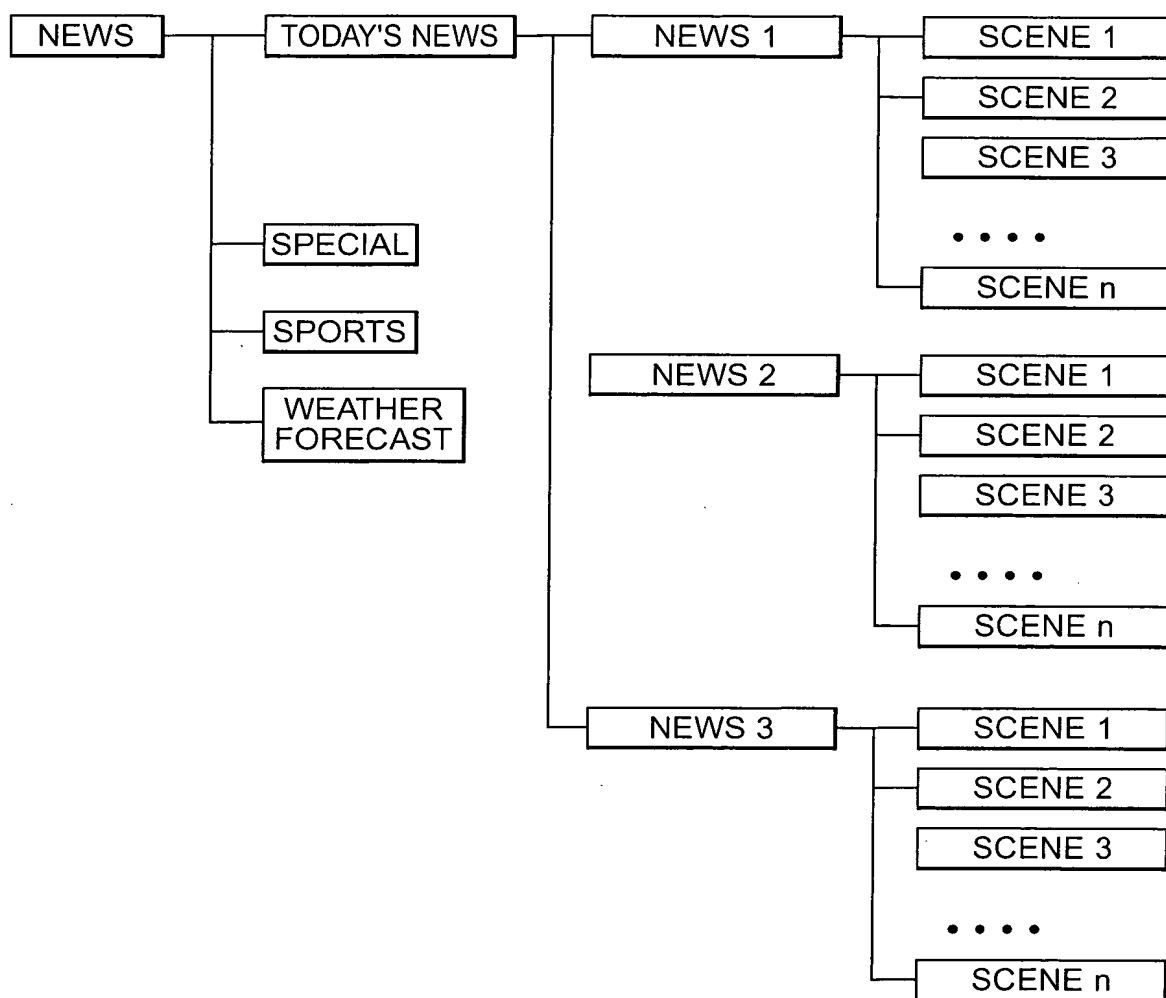


FIG. 12

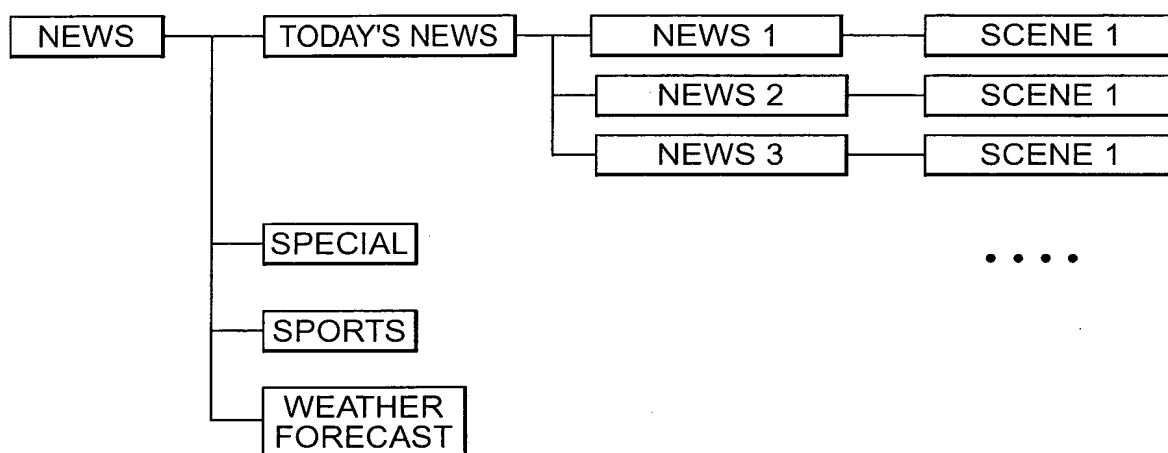


FIG. 13

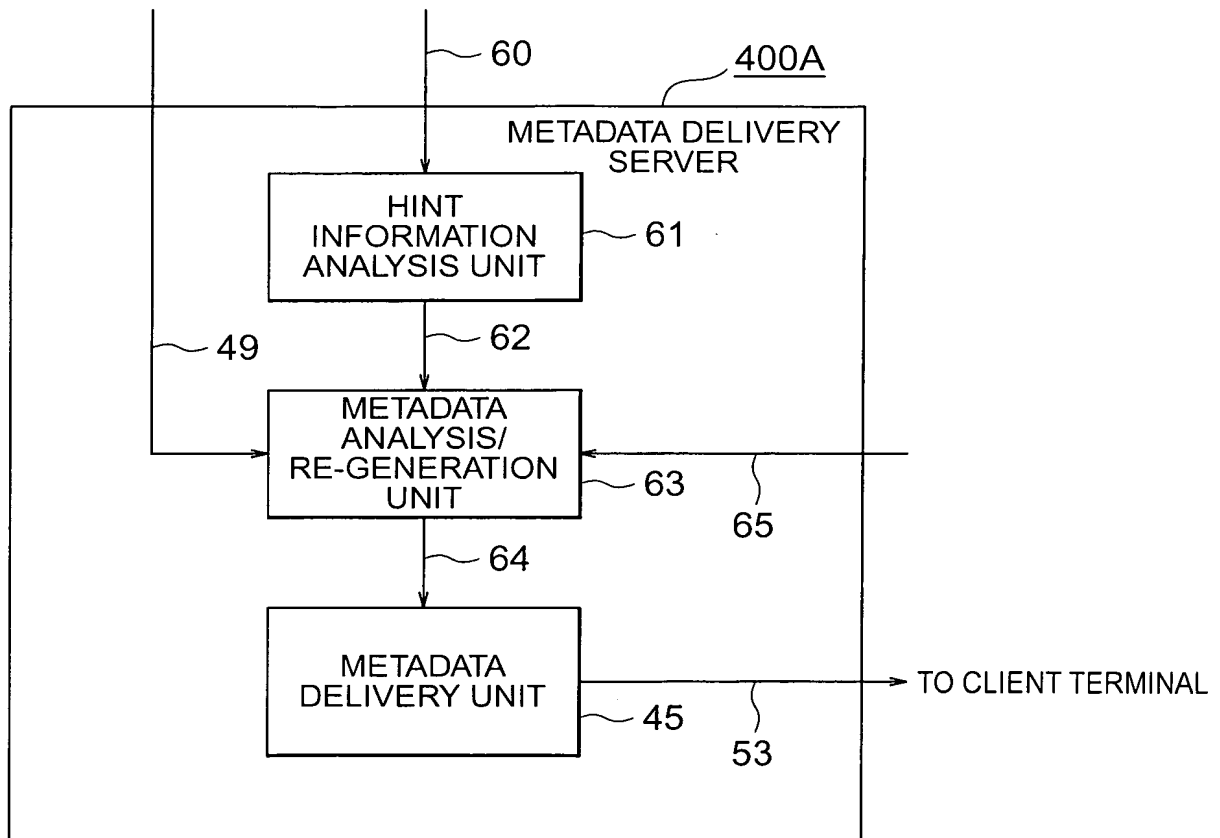


FIG. 14

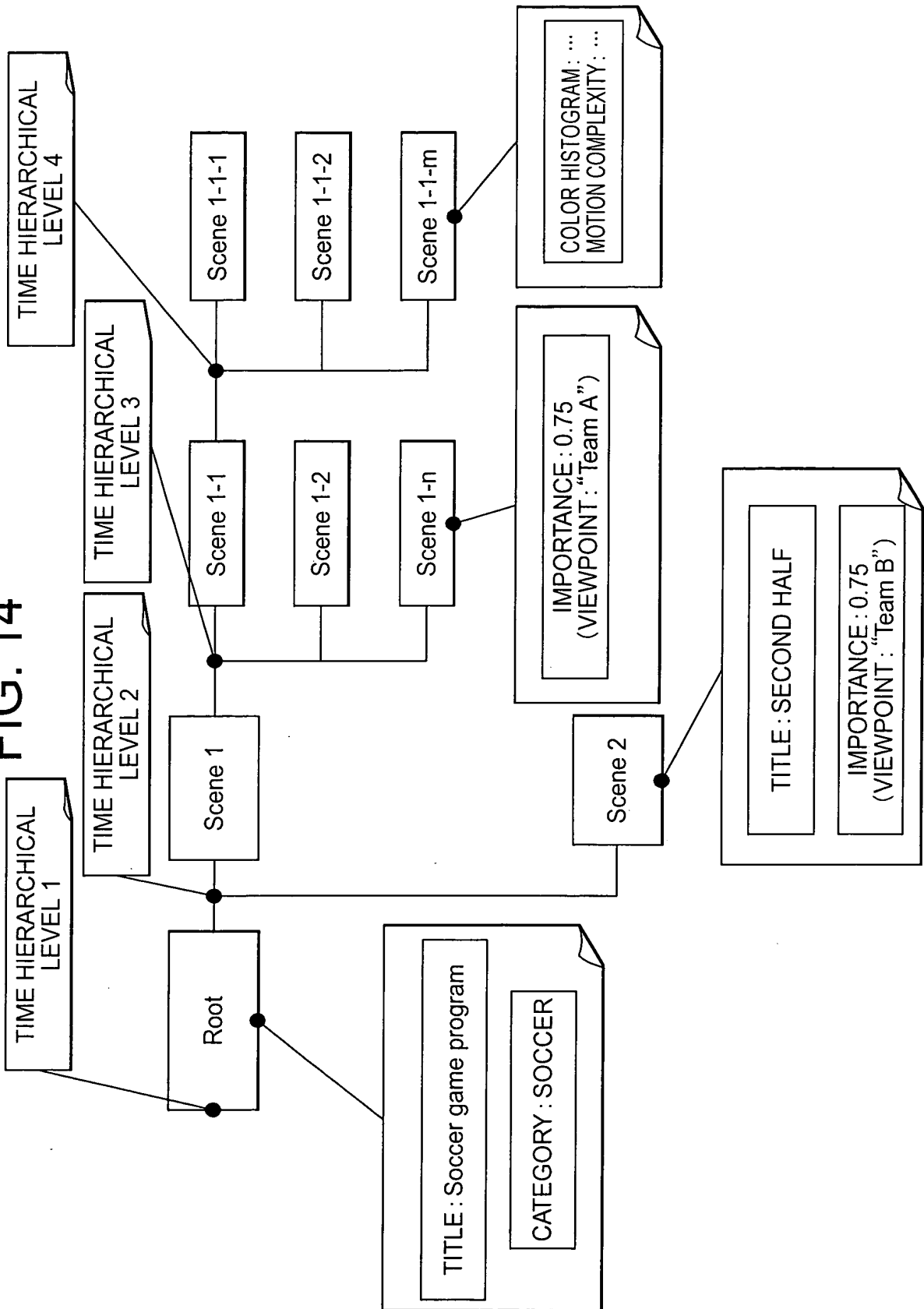


FIG. 15

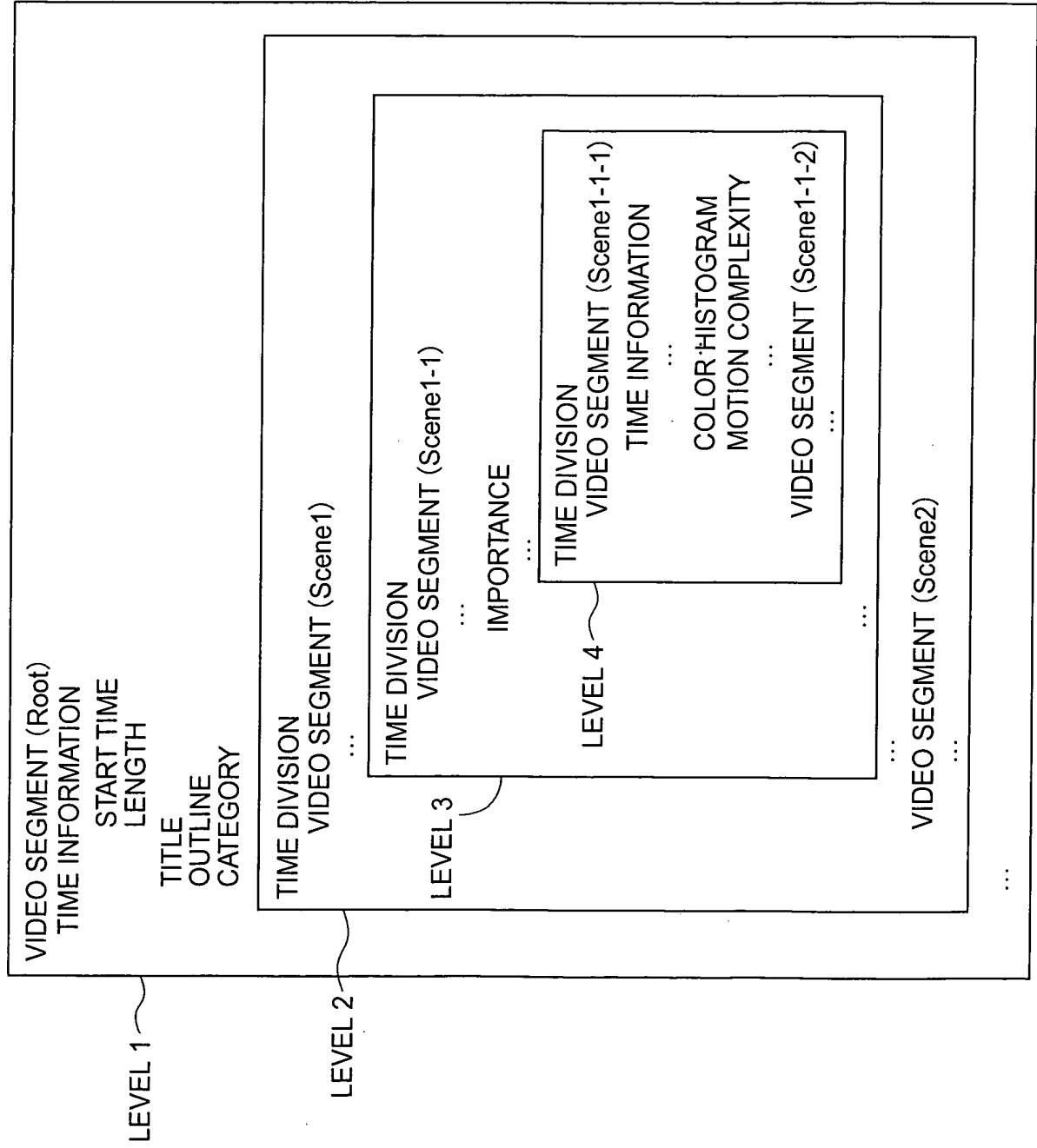


FIG. 16

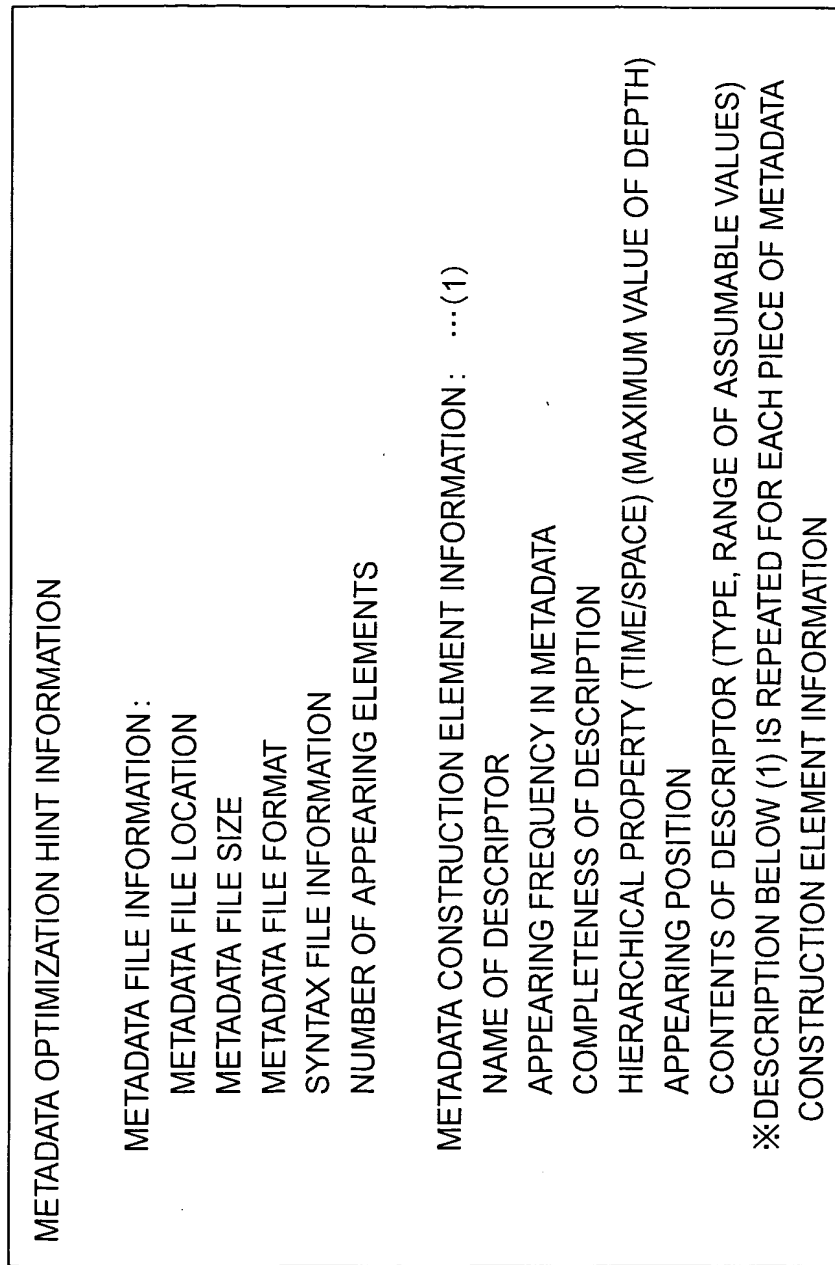


FIG. 17

METADATA OPTIMIZATION HINT INFORMATION	
METADATA FILE INFORMATION:	
METADATA FILE LOCATION :	http://xxx.xxx.xx.xx/xxx/xxxx
METADATA FILE SIZE :	120KB
METADATA FILE FORMAT :	XML
SYNTAX FILE INFORMATION : urn:mpeg:mpeg7:schema:2001 Mpeg7-2001.xsd	
NUMBER OF APPEARING ELEMENTS :	150
METADATA CONSTRUCTION ELEMENT INFORMATION :	
NAME OF DESCRIPTOR :	VIDEO SEGMENT
APPEARING FREQUENCY IN METADATA :	30
COMPLETENESS OF DESCRIPTION :	No
TIME HIERARCHICAL PROPERTY(MAXIMUM VALUE OF DEPTH) :	4
SPACE HIERARCHICAL PROPERTY(MAXIMUM VALUE OF DEPTH) :	1
METADATA CONSTRUCTION ELEMENT :	
NAME OF DESCRIPTOR :	TITLE
APPEARING FREQUENCY IN METADATA :	3
APPEARING POSITION (ID LIST) :	"Root", "Scene1", "Scene2"
CONTENTS OF DESCRIPTOR :	
DATA TYPE :	CHARACTER STRING DATA LIST
VALUE :	"SOCCER GAME PROGRAM", "FIRST HALF", "SECOND HALF"
METADATA CONSTRUCTION ELEMENT INFORMATION :	
NAME OF DESCRIPTOR :	IMPORTANCE
APPEARING FREQUENCY IN METADATA :	20
COMPLETENESS OF DESCRIPTION :	No
APPEARING POSITION (TIME HIERARCHICAL LEVEL) :	3
CONTENTS OF DESCRIPTOR :	
DATA TYPE :	FLOATING-POINT DATA LIST
VALUE :	0.0,0.25,0.5,0.75,1.0

FIG. 18

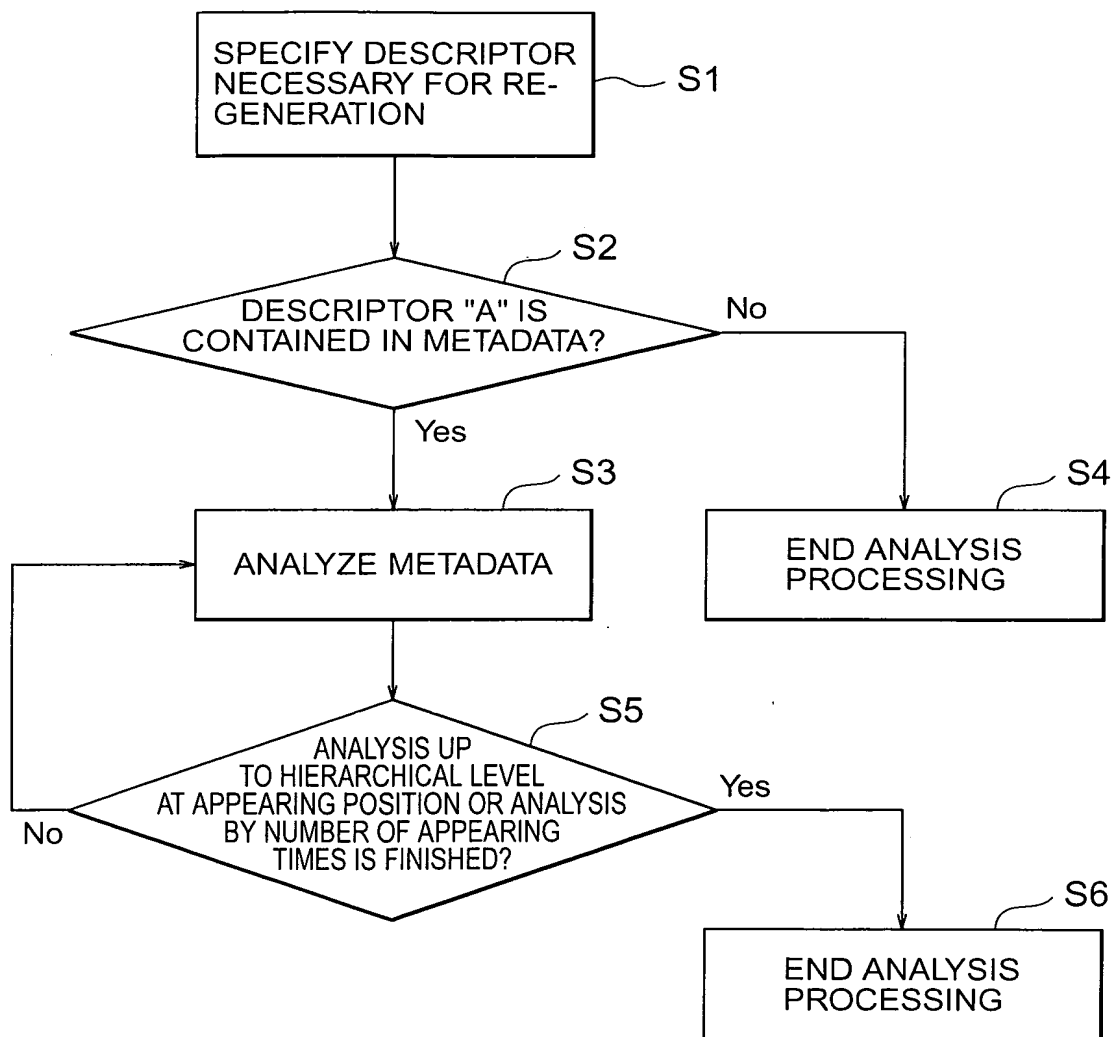


FIG. 19

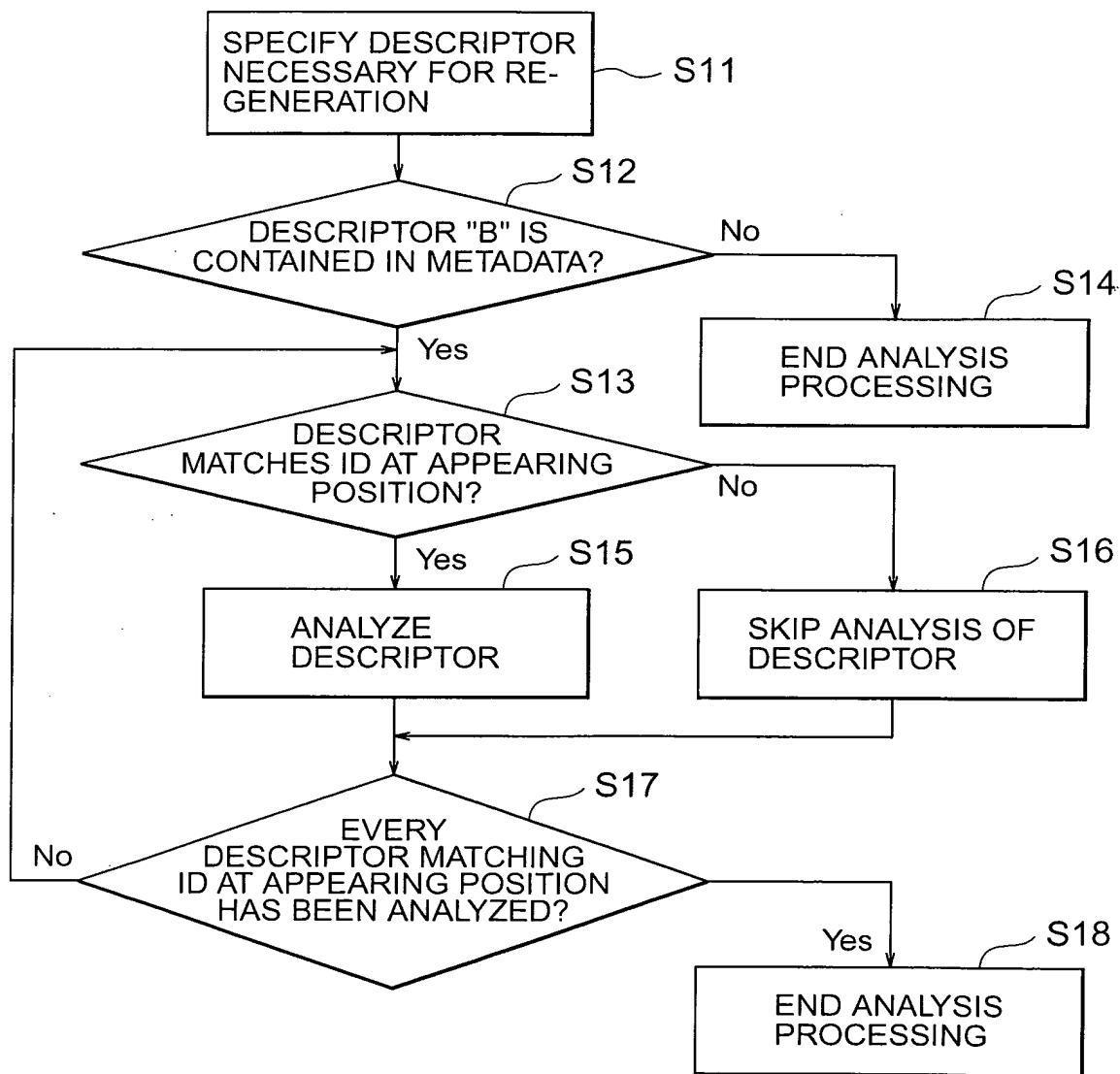


FIG. 20

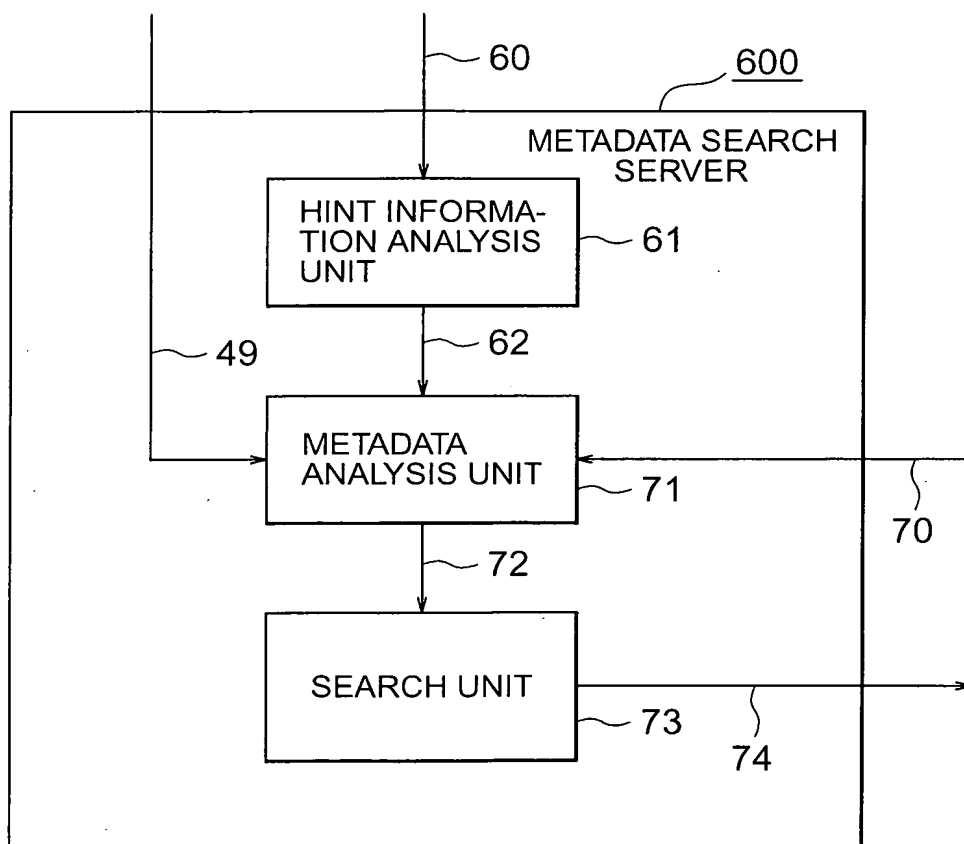


FIG. 21

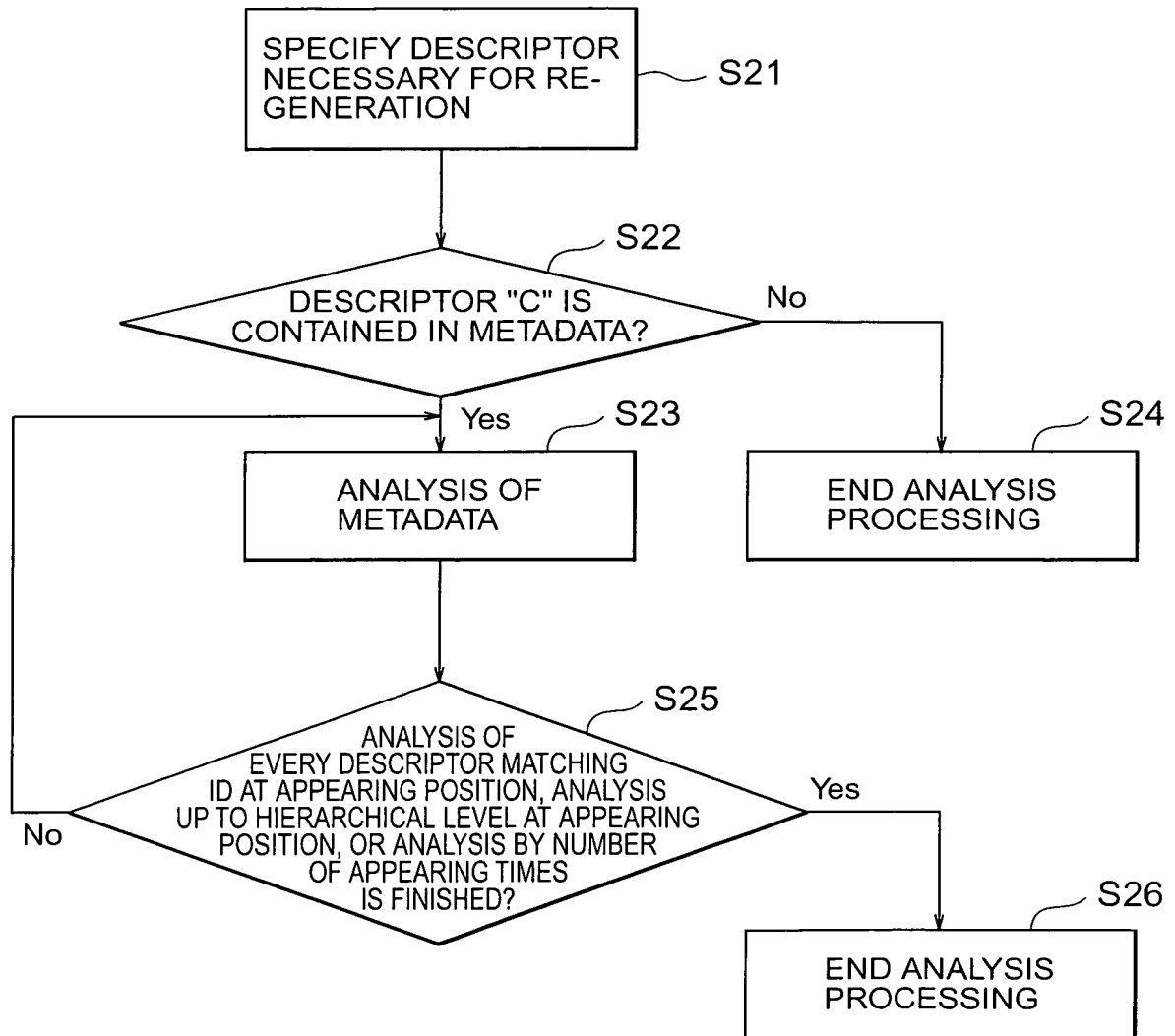


FIG. 22

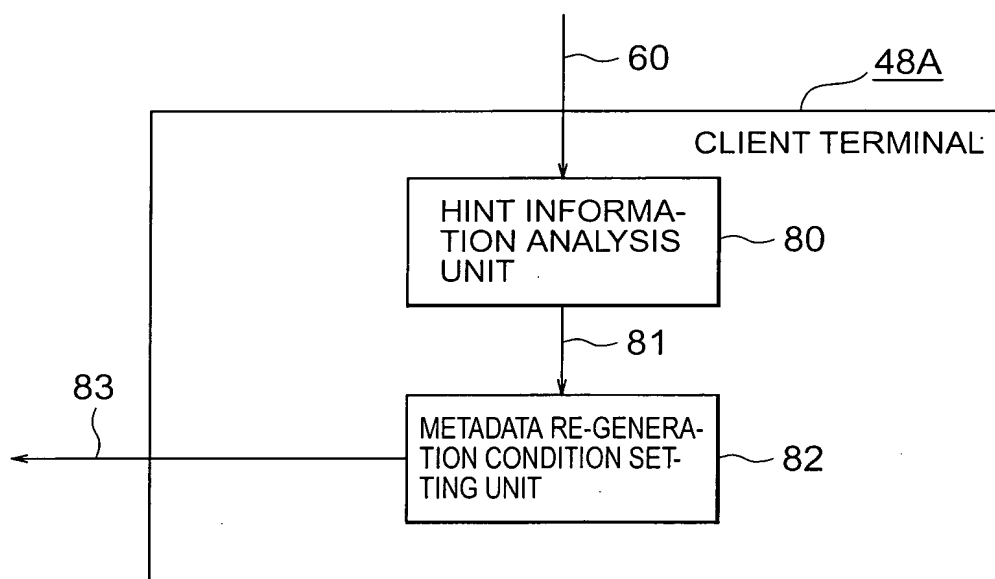


FIG. 23

